OIL ANALYSIS REPORT

DONALD CHASMAR 506155 ZF I30520295175 - INBOARD - PORT GEARBOX

Sample No: VPA056324

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number		VPA056324	VPA048822	
Sample Date		18 Apr 2024	09 Oct 2023	
Machine Hours		557	557	
Oil Hours		3	218	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDITION				
Visc @ 40°C	cSt	■72.1	92.6	
CONTAMINATION				
Water	%	NEG	NEG	
Silicon	ppm	8	8	
Sodium	ppm	3	0	
Potassium	ppm	2	0	
WEAR METALS				
PQ		36	4 0	
Iron	ppm	28	59	
Copper	ppm	63	193	
Lead	ppm	7	18	
Tin	ppm	1	< 1	
Aluminum	ppm	3	4	
Chromium	ppm	■ <1	< 1	
Molybdenum	ppm	31	42	
Nickel	ppm	■ <1	 <1	
Titanium	ppm	1	<1	
Silver	ppm	0	0	
Manganese	ppm	<1	<1	
Vanadium	ppm	<1	0	
ADDITIVES				
Calcium	ppm	2348	3060	
Magnesium	ppm	241	100	
Zinc	ppm	899	1033	
Phosphorus	ppm	903	971	
Barium	ppm	0	0	
Boron	ppm	163	349	

Jefferson Beach Yacht Sales Inc

24400 Jefferson Ave. SAINT CLAIR SHORES, MI US 48080 Contact: DENNIS BUTT dbutt@jbys.com T: (866)490-5297 F[.]

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP297371

 Unique No:
 10993430

 Signed:
 Don Baldridge

 Report Date:
 25 Apr 2024

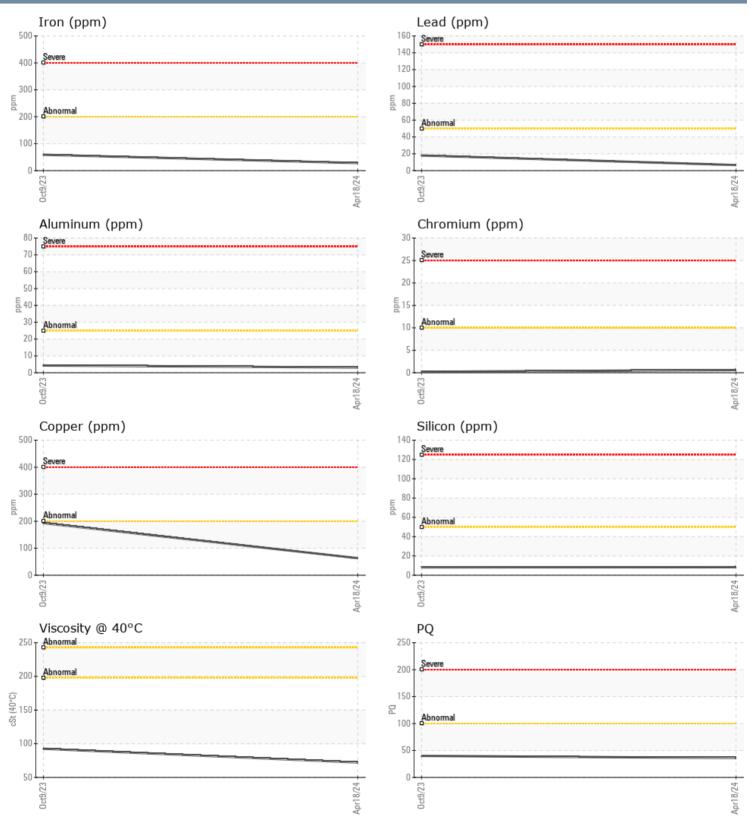
 Contact/Location: DENNIS BUTT - VP297371



OIL ANALYSIS REPORT



GRAPHS



Contact/Location: DENNIS BUTT - VP297371